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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/648,469	
			Filing Date	August 26, 2003	
			First Named Inventor	Steve Ignatowicz	
			Art Unit	2859	
			Examiner Name	Not Yet Assigned PRUCHNICK	
Sheet	1	of	1	Attorney Docket Number	29123/38750A

U.S. PATENT DOCUMENTS				
Examiner Initials	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code ² (if known)		
		(None)		

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	English-language Translation
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
SR	A3	JP 10298627	11-10-1998	Akihiko	Abstract only
	A1	JP 63090705	04-21-1988	Shuzo	Abstract only
	Y1	JP 6029585	02-14-1985	Tadaaki et al.	Partial translation
	A4	JP 01140001	06-01-1989	Toshio et al.	Abstract only
↓	Y2	JP 60214214	10-26-1985	Kenji	Abstract only

CLASS/SUB
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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
SR	A2	"Monitoring Lining Wear Through Laser Beam Technology-AGA IMS 1600," DAHLBERG ET AL., 865 Iron and Steel Engineer, Vol. 59, Pittsburgh, Pennsylvania, November 1982, No. 11, pages 38-43.		
	X1	"On-Line Monitoring of Torpedo Car Shells," BOTELHO ET AL., Proceedings of SPIE, Vol. 4360, Brazil, 2001, pages 277-284. (MARCH 2001)		
	X2	"Thermography in the Condition Monitoring of Refractory Lining," KAUPPINEN ET AL., Part of the SPIE Conference on Thermosense XXI, Orlando, Florida, April 1999, SPIE Vol. 3700, pages 214-226.		
↓	SR	Copy of International Search Report for International Patent Application No. PCT/US03/26581, dated February 9, 2004, 9 pages.		

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Examiner Signature	Stanley T. Pruchnicki Jr.	Date Considered	15 SEP 2004
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